

GP 2766

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
(3COM Docket No. 2820.CS.US.P; MBHB Case No. 99,815)

RECEIVED

JUN 07 2000

Group 2700

In re Application of:

Joseph et al.

Serial No.: 09/511,751

Filed: February 24, 1999

For: Method and System for Network
Security Capable of Doing
Stronger Encryption with
Authorized Devices

Group Art Unit: To Be Assigned

Examiner: Not Assigned



X 7

TRANSMITTAL LETTER

Asst. Commissioner for Patents
Washington, D.C. 20231

Sir:

In regard to the above identified application:

1. We are transmitting herewith the attached:

- a. Information Disclosure Statement w/19 cited patents and references;
- b. PTO Form 1449; and
- c. Postcard.

2. With respect to additional fees:

- a. ☒ No additional fee is required.
- b. ☐ Attached is a check in the amount of \$_____.
- c. ☐ Charge the total additional fee to our Deposit Account No. 13-2490.
A duplicate copy of this sheet is enclosed.

3. GENERAL AUTHORIZATION: Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.

4. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the paper, as described in paragraph 1 hereinabove, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Asst. Commissioner for Patents, Washington, D.C. 20231 on this 26th day of May, 2000.

Date: May 26, 2000

By

Sean M. Sullivan
Reg. No. 40,191

CERTIFICATE OF MAILING

I hereby certify that this paper and every paper referred to therein as being enclosed is being deposited with the U.S. Postal Service as first class mail, postage prepaid, in an envelope addressed to: Commissioner of Patents & Trademarks, Washington, DC 20231, on May 26, 2000 (Date of Deposit)
May 26, 2000
Date _____ Name _____



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Asst. Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is Form PTO-1449, and copies¹ of the documents listed thereon. These documents contain

¹To the extent that a document is listed and no copy of same is attached, then such document is not at the present time available to the undersigned or is available in the file of a parent application. If a listed document is not in the English language and an English translation is readily available, such translation is also attached; if translation is not attached it is not readily available to the undersigned. If a foreign language patent document is cited, and an English language equivalent is known to the undersigned, then such equivalent patent is also cited on the attached form along with the corresponding foreign language patent and a connecting arrow indicated therebetween; if no such English language equivalent is cited, then none is known to the undersigned.

information which the Examiner may consider to be important in deciding whether to allow the present application to issue as a patent.

1. Sudia, U.S. Patent No. 6,009,177, dated December 28 1999.
2. Drake, U.S. Patent No. 6,006,328, dated December 21, 1999.
3. Heer et al., U.S. Patent No. 5,999,629, dated December 7, 1999.
4. Yasukawa et al., U.S. Patent No. 5,999,622, dated December 7, 1999.
5. Fielder et al., U.S. Patent No. 5,995,624, Dated November 30, 1999.
6. Daly et al., U.S. Patent No. 5,930,362, dated July 27, 1999.
7. Johnson, U.S. Patent No. 5,970,149, dated October 19, 1999.
8. Van Oorschot et al., U.S. Patent No. 5,850,443, dated December 15, 1998.
9. Kelly, U.S. Patent No. 5,636,280, dated June 3, 1997.
10. Hellman, U.S. Patent No. 4,200,770, dated April 29, 1980.
11. Internet Engineering Task Force ("IETF"), Request for Comments ("RFC") RFC-791 "Internet Protocol," September 1981, pp. 1-49.
12. IETF, RFC-2401, "Security Architecture for the Internet Protocol," November 1998, pp. 1-66.
13. IETF, RFC-2407, "The Internet IP Security Domain of Interpretation for ISAKMP," November 1998, pp. 1-32.
14. IETF, RFC-2408, "Internet Security Association and Key Management Protocol (ISAKMP)," November 1998, pp. 1-86.
15. IETF, RFC-2409, "The Internet Key Exchange (IKE)," November 1998, pp. 1-130.
16. IETF, RFC-2510, "Internet X.509 Public Key Infrastructure Certificate Management Protocols," March 1999, pp. 1-72.
17. IETF, RFC-2511, "Internet X.509 Certificate Request Message Format," March 1999, pp. 1-25.

18. International Telecommunication Union (ITU-T), Recommendation X.509, "Series X: Data Networks and Open System Communications," March 2000.
19. Diffie et al., "New Directions in Cryptography", *IEEE Transactions on Information Theory*, Vol. IT-22, No. 6, Nov. 1976, pp. 644-654.

In accordance with MPEP Sections 609 and 707.05(b), it is requested that each document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 insofar as an Examiner might consider any of the cited documents important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the Examiner, in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104(a) and 1.106(b) and, in the course of each search, will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is earnestly solicited.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Sean M. Sullivan', written over a horizontal line.

Sean M. Sullivan
Reg. No. 40,191

Dated: May 26, 2000

McDONNEL BOEHNEN HULBERT & BERGHOFF
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Chicago, Illinois 60606
Telephone No. 312/913-0001; Facsimile No. 312/913-0002